10

15

20

5

CLAIMS

1. A double interfaced storage communication network card with a communication protocol device, a first interface and a first signal transmission end disposed at the front end thereof for inserting in the interface insert slot so as to support the application demand and a receiving space disposed inside for accommodating a circuit board, a chip and a memory body, is characterized that:

a communication protocol device is disposed at the relative end of the

first interface; the said communication protocol device further has a second interface and a second signal transmission end for connecting a computer CPU system; a micro control chip is disposed on the circuit board; the said micro control chip automatically detects, judges and supporting the action signals of the first and the second interfaces; when any of the signal transmission end of the first or the second interface provides action signals, the micro control chip orders the circuit board or other electronic components to support the instructional action of the first or the second signal transmission end.

2. A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the

10

15

5

storage communication device includes at least a peripheral product corresponding with the regulations of the PC card and the CF card.

- 3. A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the communication device includes at least the USB and the 1394 devices.
- 4. A double interfaced storage communication network card with a communication protocol device according to Claim 1, wherein the second signal transmission end connects the signal transmission cable for connecting the computer CPU system.
- 5. A double interfaced storage communication network card with a communication protocol device according to Claim 2, wherein the peripheral products corresponding with the regulations of the PC card and the CF card includes at least the memory card, the digital card, various types of converter cards (or apparatuses) for the memory cards, the cabled and the wireless network cards as well as the bluetooth card (wireless communication card).